

IN THE CLAIMS:

Please amend claim 35(a) as follows:

35. (Twice Amended) A fragment of ANP (95-126) selected from the group consisting of:

- (a) Boc-Thr(tBu)-Ala-Pro-Arg(Pbf)-Ser(tBu)-Leu-Arg(Pbf)-Arg(Pbf)-Ser(tBu)-Ser(tBu)-Cys(Acm)-Phe-Gly-Gly-OH (SEQ ID 6);
- (b) Fmoc-Arg(Pbf)-Met-Asp(OtBu)-Arg(Pbf)-Ile-Gly-Ala-Gln(Trt)-Ser(tBu)-Gly-Leu-Gly-OH (SEQ ID 7);
- (c) Fmoc-Cys(Trt)-Asn(Trt)-Ser(tBu)-Phe-Arg(Pbf)-Tyr(tBu)OH (SEQ ID 8);
- (d) Fmoc-Cys(Trt)-Asn(Trt)-Ser(tBu)-Phe-Arg(Pbf)-Tyr(tBu)-OtBu (SEQ ID 8);
- (e) H-Cys(Trt)-Asn(Trt)-Ser(tBu)-Phe-Arg(Pbf)-Tyr(tBu)-OtBu (SEQ ID 8);
- (f) Fmoc-Arg(Pbf)-Met-Asp(OtBu)-Arg(Pbf)-Ile-Gly-Ala-Gln(Trt)-Ser(tBu)-Gly-Leu-Gly-Cys(Trt)-Asn(Trt)-Ser(tBu)-Phe-Arg(Pbf)-Tyr(tBu)-OtBu (SEQ ID 9); and
- (g) H-Arg(Pbf)-Met-Asp(OtBu)-Arg(Pbf)-Ile-Gly-Ala-Gln(Trt)-Ser(tBu)-Gly-Leu-Gly-Cys(Trt)-Asn(Trt)-Ser(tBu)-Phe-Arg(Pbf)-Tyr(tBu)-OtBu (SEQ ID 9).

REMARKS

Claims 35 and 36 are pending in this application. By this Amendment, claim 35 (d) is amended. No new matter is added.

Applicants have amended claim 35(d) to correct an inconsistency in the previous Amendment in claim 35, part (a).

The October 11, 2002, patent office paper requests correction of the amino acid 5 of SEQ. ID NO: 6. Applicants have corrected SEQ. ID. NO: 6 appropriately

Applicants also amend the specification by deleting pages 35-44 containing the Sequence Listing and by inserting a revised Sequence Listing as pages 35-44. The Sequence Listing has been revised as requested by the examiner.

It is respectfully submitted that the foregoing amendments and remarks place the application in compliance with 37 CFR 1.821 through 1.825 and no new matter is contained in this amendment.

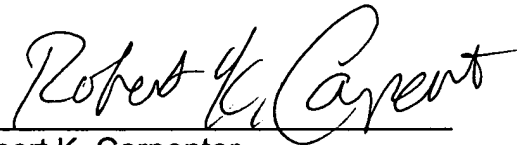
Enclosed is a computer-readable sequence listing in MS-DOS format on a 3.5" disk. The filename is 10809900001.APP.

For at least the above reasons, Applicants respectfully submit that the issues raised in the October 11, 2002 Patent Office paper are obviated. Applicants respectfully submit that this application is in condition for allowance and such action is earnestly solicited. If the Examiner believes that anything further is desirable in order to place this application in even better condition for allowance, the Examiner is invited to contact Applicant's undersigned representative at the telephone number listed below to schedule a personal or telephone interview to discuss any remaining issue.

Please charge any fee deficiency or credit any overpayment to Deposit Account

No. 01-2300.

Respectfully submitted,

A handwritten signature in black ink, reading "Robert K. Carpenter". The signature is written in a cursive style with a horizontal line underneath the name.

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Attachment: Claim 35 Marked-Up To Show Changes

Claim 35 Marked-Up To Show Changes

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- (a) Boc-Thr(tBu)-Ala-Pro-Arg(Pbf)-Ser(tBu)-Leu-Arg(Pbf)-Arg(Pbf)-Ser(tBu)-Ser(tBu)-Cys(Acm)-Phe-Gly-Gly-OH (SEQ ID 6);
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- (c) Fmoc-Cys(Trt)-Asn(Trt)-Ser(tBu)-Phe-Arg(Pbf)-Tyr(tBu)OH (SEQ ID 8);
- (d) Fmoc-Cys(Trt)-Asn(Trt)-Ser(tBu)-Phe-Arg(Pbf)-Tyr(tBu)-OtBu (SEQ ID 8);
- (e) H-Cys(Trt)-Asn(Trt)-Ser(tBu)-Phe-Arg(Pbf)-Tyr(tBu)-OtBu (SEQ ID 8);
- (f) Fmoc-Arg(Pbf)-Met-Asp(OtBu)-Arg(Pbf)-Ile-Gly-Ala-Gln(Trt)-Ser(tBu)-Gly-Leu-Gly-Cys(Trt)-Asn(Trt)-Ser(tBu)-Phe-Arg(Pbf)-Tyr(tBu)-OtBu (SEQ ID 9); and
- (g) H-Arg(Pbf)-Met-Asp(OtBu)-Arg(Pbf)-Ile-Gly-Ala-Gln(Trt)-Ser(tBu)-Gly-Leu-Gly-Cys(Trt)-Asn(Trt)-Ser(tBu)-Phe-Arg(Pbf)-Tyr(tBu)-OtBu (SEQ ID 9).